COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>METHODS FOR DETECTING HALF-ANTIBODIES USING CHIP-BASED GEL ELECTROPHORESIS</u>, the specification of which:

[]	is attached hereto.
[X]	was filed on May 18, 2006 as Application Serial No. 10/579,639 and was amended on
[X]	was described and claimed in PCT International Application No. <u>US2004/041346</u> filed on
	November 23, 2004 and as amended under PCT Article 19 on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
60/525,108	November 24, 2003	Expired

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

All Attorneys and Agents associated with

23628 PTO Customer Number

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Direct all correspondence to the following:

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For Assigned Inventions: I understand that the purpose of making this appointment is to permit prosecution of patent applications for the above-identified invention for the benefit of my assignee, and that this appointment does not create a personal attorney-client relationship between me and these appointees.

Full Name of Inventor:	Elena Vasilyeva		
Inventor's Signature: Residence Address:	Waar' Lyeun Swampscott, Massachusetts 01907	Date:	27 Time a
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	20 20 cm 20 au, 5 minipototi, 111 01707, 0511		
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Post Office Address:	13 Story Brook Lane, Amherst, NH 03031, USA		
Full Name of Inventor:	Matthias Vrotech-nor		
run wame of miventor.	Matthias Kretschmer		
Inventor's Signature:		Date:	
Residence Address:	Weston, Massachusetts 02493	. Duic.	
Citizenship:	U.S.A.		
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Full Name of Inventor:	Peter Bove		
Inventor's Signature:		Date:	
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Full Name of Inventor:	Hans Fajardo		
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Post Office Address:	67 Hinckley Street, Somerville, MA 02145, USA		
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Full Name of Inventor:	Frederick R. Taylor		
Inventor's Signature:		Date:	
Residence Address:	Milton, Massachusetts 02186	Dutc.	
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Full Name of Inventor:	Ronin Mhatre		
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Full Name of Inventor:	Kazumi Kobayashi		
Inventor's Signature:		Date:	
Residence Address:	Arlington, Massachusetts 02474		
Citizenship:	Japan		
Post Office Address:	24 Twin Circle Drive, Arlington, MA 02474, USA		
Full Name of Inventor:	Amy Dingley		
Inventor's Signature:		Date:	
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Citizenship:	U.S.A.		
Pact Office Address:	131 Brown Avenue Poslindale MA 02131 USA		

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled METHODS FOR DETECTING HALF-ANTIBODIES USING CHIP-BASED GEL **ELECTROPHORESIS**, the specification of which:

_	U.S. Serial No. 0/525,108	Filing Date November 24, 2003	Status Expired
applicatio 	U.S. Serial No.	Filing Date	Status
applicatio			G
	hereby claim the benefit ur n(s) listed below:	nder Title 35, United States Code, §1	119(e)(1) of any United States provisional
Title 37, C	Code of Federal Regulations	s, §1.56.	material to patentability in accordance with
including	the claims, as amended by	any amendment referred to above.	•
I	hereby state that I have rev	viewed and understand the contents of	of the above-identified specification,
	X] was filed on May 18, 2 X] was described and clai	2006 as Application Serial No. 10/57 imed in PCT International Application and as amended under PCT Article	
[is attached hereto.		

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Full Name of Inventor:	Elena Vasilyeve		
Inventor's Signature:	Parti Maria Maria	Date:	
Residence Address:	Brookline, Massachusetts 02446		
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Full Name of Inventor:	Francine Brown		
Inventor's Signature:	Grancie B. Bile	Date:	13 April 07
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Full Name of Inventor:	Peter Bove		
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Full Name of Inventor:	Hans Fajardo		
Tun Manie of Inventor.	Tians Pajardo		
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Citizenship:	U.S.A.		
Post Office Address:	67 Hinckley Street, Somerville, MA 02145, USA		
Full Name of Inventor:	Frederick R. Taylor		
	•		
Inventor's Signature:		Date:	
Residence Address:	Milton, Massachusetts 02186		
Citizenship: Post Office Address:	U.S.A. 98 Gulliver Street Milton MA 02186 USA		

Full Name of Inventor:	Rohin Mhatre		
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Full Name of Inventor:	Kazumi Kobayashi		
Inventor's Signature:		Date:	
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Citizenship:	Japan		
Post Office Address:	24 Twin Circle Drive, Arlington, MA 02474, USA		
Full Name of Inventor:	Amy Dingley		
Inventor's Signature:		Date:	
Residence Address:	Roslindale, Massachusetts 02131		
Citizenship:	U.S.A.		
Post Office Address:	131 Brown Avenue Roslindale MA 02131 USA		

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Combined Declaration and Power of Attorney

Page 2 of 3 Pages

Full Name of Inventor:	Elena Vasilyeve		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Brookline, Massachusetts 02446 Russia 12 Babcock Street, Apt. 3, Brookline, MA 02446, USA	Date:	
Full Name of Inventor: Inventor's Signature:	Francine Brown	Date:	
Residence Address: Citizenship: Post Office Address:	Amherst, New Hampshire 03031 U.S.A. 13 Story Brook Lane, Amherst, NH 03031, USA		
Full Name of Inventor: Inventor's Signature:	Matthias Kretschmer	Data	27 Apr 07
Residence Address: Citizenship: Post Office Address:	Weston, Massachusetts 02493 U.S.A. 12 Viles Street, Weston, MA 02493, USA B Hasting S Rd. M 27 Apr. 07	Date.	
Full Name of Inventor:	Peter Bove		
Inventor's Signature: Residence Address:	Burlington, Vermont 05401	Date:	
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Full Name of Inventor:	Hans Fajardo		140117
Inventor's Signature: Residence Address:	Somerville: Massachusetts 02145 - WAREFIELD, MA D	Date:	27APROJ
Citizenship:	U.S.A. 27 April 17 24 APRIL 16	1880	
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Combined Declaration and Power of Attorney

Page 3 of 3 Pages

Inventor's Signature:	Rollin Malade	Date: March 18, Wolf
Residence Address:	Lexington Massachusetts 02421	200.
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Full Name of Inventor:	Kazumi Kobayashi	
Inventor's Signature:	Kas Cabayas	Date: April 27. 2007
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Citizenship:	Japan	
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Full Name of Inventor:	Amy Dingley	
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Full Name of Inventor:	Elena Vasilyeve		
Inventor's Signature:		Date:	
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Citizenship:	Russia		
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	,		
Full Name of Inventor:	Francine Brown		
Inventor's Signature:		Date:	
Residence Address:	Amherst, New Hampshire 03031	- Date.	
Citizenship:	U.S.A.		
Post Office Address:	13 Story Brook Lane, Amherst, NH 03031, USA		
	10 5101) 2100x 24110, 1111110101, 1111 05051, 0571		
Full Name of Inventor:	Matthias Kretschmer		
Inventor's Signature:		Date:	·
Residence Address:	Weston, Massachusetts 02493		
Citizenship:	U.S.A.		
Post Office Address:	12 Viles Street, Weston, MA 02493, USA		
Full Name of Inventor:	Peter Bove		
Inventor's Cianatura	() / () / ()	~ .	28 MAR 07
Inventor's Signature: Residence Address:	Dualization Variable 105401	Date:	QUITAR VI
Citizenship:	Burlington, Vermont 05401 U.S.A.		
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Citizenship:	U.S.A.		
Post Office Address:	67 Hinckley Street, Somerville, MA 02145, USA		
Full Name of Inventor:	Frederick R. Taylor		
T 1- G'		_	
Inventor's Signature:	M''. M. 1 00105	Date:	
Residence Address:	Milton, Massachusetts 02186		
Citizenship:	U.S.A.		

Full Name of Inventor:	Rohin Mhatre		
Inventor's Signature:		Date:	
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Full Name of Inventor:	Kazumi Kobayashi		
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Full Name of Inventor:	Elena Vasilyeve	
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Post Office Address:	13 Story Brook Lane, Amherst, NH 03031, USA	
Full Name of Inventor:	Matthias Kretschmer	
Inventor's Signature:	•	Date:
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Full Name of Lauranten	Peter Paris	
Full Name of Inventor:	Peter Bove	
Inventor's Signature:		Date:
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		USA
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Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address: Full Name of Inventor: Inventor's Signature:	Hans Fajardo Somerville, Massachusetts 02145 U.S.A. 67 Hinckley Street, Somerville, MA 02145, USA Frederick R. Taylor	
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Full Name of Inventor:	Rohin Mhatre		
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Full Name of Inventor:	Kazumi Kobayashi		
Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Arlington, Massachusetts 02474 Japan 24 Twin Circle Drive, Arlington, MA 02474, USA	_ Date:	
Full Name of Inventor: Inventor's Signature: Residence Address: Citizenship: Post Office Address:	Roslindale, Massachusetts (2131 U.S.A. 131 Brown Avenue, Roslindale, MA 02131, USA Please note a change of address 711 Poverty Lane Lebanon, New Hampshire 0376	Date:	May Adornay of
	AN OF APRO7 MOR ANDRIMEDI		